	WHAT IS CLAIMED IS:
1	1. A hand-held telephone device used in a first use state in which the
2	telephone device is stick to a face of a speaking person and a second use state in
3	which the telephone device is left away from the face, comprising a sensor which
4	detects the distance from the face;
5	wherein the above microphone is an optical microphone that comprises
6	a diaphragm to vibrate by the sound pressure;
7	an illuminant to irradiate an optical beam to the above
8	diaphragm;
9	a photodetector which receives a reflection light of the light
9 10	beam irradiated in the diaphragm and which outputs a signal which copes with the
<b>11</b>	oscillation of the diaphragm;
12	an illuminant drive circuit to drive the illuminant to supply
	predetermined electric current; and
14	a negative feedback circuit that supplies the signal outputted by
13	the optical detector to the illuminant drive circuit as a negative feedback signal; and
16	wherein the directional characteristics of the above optical microphone
17	are controlled by varying the negative feedback signal according to the sensor signal
18	that shows the distance between the face and the microphone.
1	2. A hand-held telephone device used in a first use state in which the

2. A hand-held telephone device used in a first use state in which the telephone device is stick to a face of a speaking person and a second use state in which the telephone device is left away from the face, comprising a proximity sensor which outputs a detection signal to turn off during the first use state and a detection signal to turn on during the second use state;

wherein the above microphone is an optical microphone that comprises
a diaphragm to vibrate by the sound pressure;

8	an illuminant to irradiate an optical beam to the above
9	diaphragm;
10	a photodetector which receives a reflection light of the light
l 1	beam irradiated in the diaphragm and which outputs a signal which copes with the
12	oscillation of the diaphragm;
13	an illuminant drive circuit to drive the illuminant to supply
14	predetermined electric current; and
15	a negative feedback circuit that supplies the signal outputted by
16	the optical detector to the illuminant drive circuit as a negative feedback signal; and
<b>17</b>	wherein the directional characteristics of the above optical microphone
18	are controlled by toggling the negative feedback signal in two steps according to the
17 18 19	detection signal.